

**IN THE UNITED STATES DISTRICT COURT
DISTRICT OF MINNESOTA**

August Technology Corporation, a Delaware
corporation, and Rudolph Technologies, Inc.,
a Delaware corporation,

Plaintiffs,

v.

Camtek Ltd., a foreign corporation,

Defendant.

Case No.: 05-1396 MJD/AJB

**DECLARATION OF JOSEPH E. LEE IN SUPPORT OF PLAINTIFFS’
OPPOSITION TO CAMTEK’S MOTION FOR JUDGMENT AS A MATTER OF
LAW OF NO LITERAL INFRINGEMENT AND CAMTEK’S ALTERNATIVE
MOTION FOR A NEW TRIAL ON LITERAL INFRINGEMENT;**

**CAMTEK’S MOTION FOR JUDGMENT AS A MATTER OF LAW,
REMITTITUR, OR A NEW TRIAL ON DAMAGES; AND**

**CAMTEK’S MOTION FOR JUDGMENT AS A MATTER OF LAW THAT
THE ‘6,298 PATENT CLAIMS ARE INVALID AND ALTERNATIVE MOTION
FOR A NEW TRIAL**

I, Joseph E. Lee, declare as follows:

1. I am an attorney with Merchant & Gould, P.C., counsel for Plaintiffs August Technology Corporation and Rudolph Technologies, Inc. in the above-captioned matter. I make this declaration on my own information, knowledge and belief.
2. Attached hereto as Exhibit 1 is a true and correct copy of Plaintiffs’ Trial Exhibit No. 1; U.S. Patent No. 6,826,298.
3. Attached hereto as Exhibit 2 is a true and correct copy of Plaintiffs’ Trial Exhibit No. 57; Falcon User Guide AT0084100.

4. Attached hereto as Exhibit 3 is a true and correct copy of Plaintiffs' Trial Exhibit No. 65; Finished Wafers and Post-Dicing Inspection.

5. Attached hereto as Exhibit 4 is a true and correct copy of Plaintiffs' Trial Exhibit No. 70; Camtek Application Release Notes SW Version # 5.3.2.

6. Attached hereto as Exhibit 5 is a true and correct copy of Plaintiffs' Trial Exhibit No. 88; Falcon User Guide AT0084101.

7. Attached hereto as Exhibit 6 is a true and correct copy of Plaintiffs' Trial Exhibit No. 758; Drawing by Elmer Gardiola.

8. Attached hereto as Exhibit 7 is a true and correct copy of Plaintiffs' Trial Exhibit No. 765; "When the illuminator strobes depends, in part, on the rate of change of the position of the wafer."

9. Attached hereto as Exhibit 8 is a true and correct copy of Plaintiffs' Trial Exhibit No. 766; "When the illuminator strobes depends, in part, on the rate of change of the position of the wafer."

10. Attached hereto as Exhibit 9 is a true and correct copy of Plaintiffs' Trial Exhibit No. 770; Velocity graphs.

11. Attached hereto as Exhibit 10 is a true and correct copy of Plaintiffs' Trial Exhibit No. 790; hand drawing of wafer.

12. Attached hereto as Exhibit 11 is a true and correct copy of Plaintiffs' Trial Exhibit No. 795; "The Falcon Strobes Based Solely on Position."

13. Attached hereto as Exhibit 12 is a true and correct copy of Defendant's Trial Exhibit No. 1045; Demonstrative of Expert Testimony of David L. Adler, Ph.D.

14. Attached hereto as Exhibit 13 is a true and correct copy of Plaintiffs' Trial Exhibit No. 799; "Chau would miss many 2nd optical defects."

15. Attached hereto as Exhibit 14 is a true and correct copy of Defendant's Trial Exhibit No. 255; Weekly Update for the Week of January 6, 2002.

16. Attached hereto as Exhibit 15 is a true and correct copy of Defendant's Trial Exhibit No. 295; U.S. Patent No. 5,859,698.

17. Attached hereto as Exhibit 16 is a true and correct copy of Plaintiffs' Trial Exhibit No. 59; MEP in 2004 - Turns Fact to SEMI.

18. Attached hereto as Exhibit 17 is a true and correct copy of Plaintiffs' Trial Exhibit No. 104; Q3 FY05 Sales Activity Report.

19. Attached hereto as Exhibit 18 is a true and correct copy of Plaintiffs' Trial Exhibit No. 110; Competitive Analysis.

20. Attached hereto as Exhibit 19 is a true and correct copy of Plaintiffs' Trial Exhibit No. 168; Camtek's Annual Report for 2004.

21. Attached hereto as Exhibit 20 is a true and correct copy of Plaintiffs' Trial Exhibit No. 180; Camtek's Annual Report for 2005.

22. Attached hereto as Exhibit 21 is a true and correct copy of Plaintiffs' Trial Exhibit No. 239; Email dated January 19, 2004 from Tommy Weiss regarding Competition Status.

23. Attached hereto as Exhibit 22 is a true and correct copy of Plaintiffs' Trial Exhibit No. 492; Lost Order Report for Texas Instruments.

24. Attached hereto as Exhibit 23 is a true and correct copy of Plaintiffs' Trial Exhibit No. 494; Lost Order Report for Allegro Microsystems.

25. Attached hereto as Exhibit 24 is a true and correct copy of Plaintiffs' Trial Exhibit No. 495; Lost Order Report for Flip Chip Technology DSD.

26. Attached hereto as Exhibit 25 is a true and correct copy of Plaintiffs' Trial Exhibit No. 498; Lost Order Report for Flip Chip.

27. Attached hereto as Exhibit 26 is a true and correct copy of Plaintiffs' Trial Exhibit No. 502; Lost Order Report for Micron Boise, ID.

28. Attached hereto as Exhibit 27 is a true and correct copy of Plaintiffs' Trial Exhibit No. 521; Lost Order Report for Delphi – Delco Systems.

29. Attached hereto as Exhibit 28 is a true and correct copy of Plaintiffs' Trial Exhibit No. 557; Lost Order Report for Micron.

30. Attached hereto as Exhibit 29 is a true and correct copy of Plaintiffs' Trial Exhibit No. 558; Lost Order Report for Texas Instruments.

31. Attached hereto as Exhibit 30 is a true and correct copy of Plaintiffs' Trial Exhibit No. 559; Lost Order Report for Camtek.

32. Attached hereto as Exhibit 31 is a true and correct copy of Plaintiffs' Trial Exhibit No. 563; Lost Order Report for Camtek.

33. Attached hereto as Exhibit 32 is a true and correct copy of Plaintiffs' Trial Exhibit No. 570; Lost Order Report for Camtek.

34. Attached hereto as Exhibit 33 is a true and correct copy of Plaintiffs' Trial Exhibit No. 575; Camtek Installations.

35. Attached hereto as Exhibit 34 is a true and correct copy of Plaintiffs' Trial Exhibit No. 370; Screen Capture from NSX Video.

36. Attached hereto as Exhibit 35 is a true and correct copy of Plaintiffs' Trial Exhibit No. 499, Lost Order Report from Infineon Porto.

37. Attached hereto as Exhibit 36 is a true and correct copy of Plaintiffs' Trial Exhibit No. 121, E-mail dated July 19, 2003.

38. Attached hereto as Exhibit 37 is a true and correct copy of Plaintiffs' Trial Exhibit No. 471, Camtek Customer Spreadsheet.

39. Attached hereto as Exhibit 38 is a true and correct copy of Defendant's Trial Exhibit No. 930, Declaration of Chris Gerling.

40. Attached hereto as Exhibit 39 is a true and correct copy of Plaintiffs' Trial Exhibit No. 475, Camtek Sales Budget.

41. Attached hereto as Exhibit 40 is a true and correct copy of Plaintiffs' Trial Exhibit No. 476, Camtek Sales Budget.

Date: October 19, 2009

s/Joseph E. Lee
Joseph E. Lee